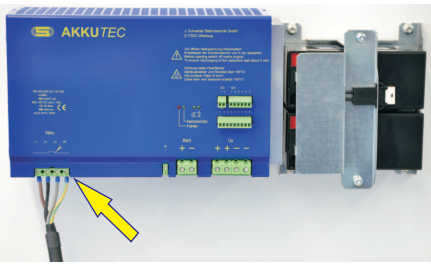


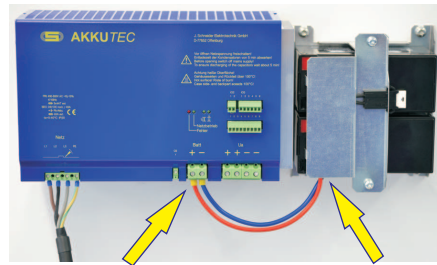
## Electrical Connection and Start-up

1.



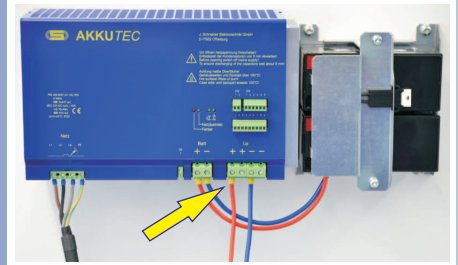
Connect the AKKUTEC to the mains (400 V AC)

2.



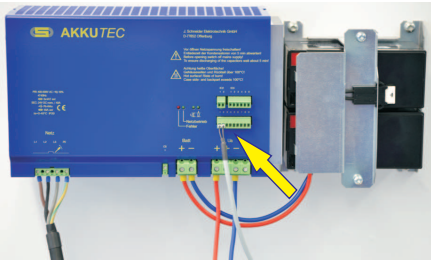
Connect the battery to the battery connector of the AKKUTEC

3.



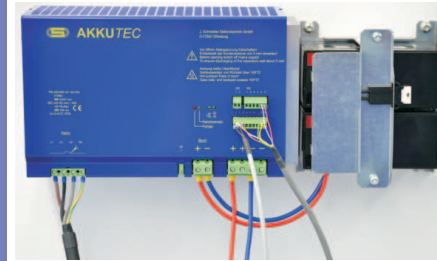
Connect the load to the buffered 24 V DC output to the AKKUTEC

4.



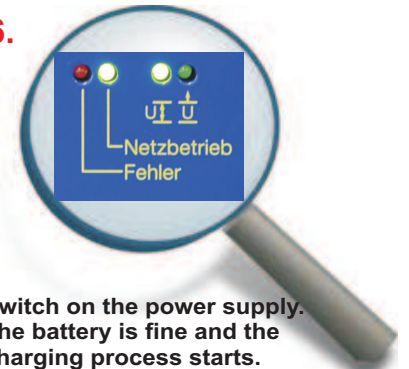
Wiring of the temperature sensor

5.



Connect the RS232 interface cable (Art. No. PSDP0324G0100X)

6.



Switch on the power supply. The battery is fine and the charging process starts. The LEDs „Netzbetrieb“ and „battery voltage“ illuminate.

## Shutdown-Software



The TECControl-Software automates the system-shutdown at power failure and the controlled system-restart after power recovery.

Please ask for further information!

## Characteristics

- Battery charger with I/U-charging characteristics
- Microcontroller-based battery management
- Temperature adapter of the charging voltage by external sensor module
- Low wiring due to integrated power supply